

Crop Progress and Condition



NATIONAL AGRICULTURAL STATISTICS SERVICE

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In Cooperation with...

- · Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- · Oregon State Department of Agriculture
- USDA, Farm Service Agency

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First Rain of the Season in Idaho Delighted and Delayed Producers

There were 4.8 days suitable last week for fieldwork. Pasture and range conditions were 6% very poor, 30% poor, 42% fair, 21% good, and 1% excellent. A low temperature of 10 degrees Fahrenheit was reported in the eastern region. A high temperature of 68 degrees Fahrenheit was reported in the northern region. The statewide temperature differential ranged from 2 to 12 degrees below average. North Idaho had beautiful fall weather with sunshine during the days, but freezing temperatures at night that dampened pasture growth. Winter wheat crops were almost all emerged and in good condition. Cassia and Minidoka Counties received their first rain in 107 days during last week. Harvest ceased for a week. Silage harvest in Jerome and Twin Falls Counties was almost completed. Rain and freezing temperatures brought haying to an end. Potato and sugarbeet harvest continued along with winter cereal planting. Harvests also halted due to rain for a few days earlier last week. Cattle were coming home from the range in Oneida County. Crops were out of the fields and winter wheat planting started. Power and Oneida Counties also got some rain. Harvest wrapped up in Teton County last week. Hard frost covered the ground Monday and Tuesday, but pastures were still in decent condition.

Oregon Remained Mostly Dry and Mild with Cool Night Temperatures

There were 5.7 days suitable for fieldwork. Pasture and range conditions were 59% very poor, 17% poor, 17% fair, and 7% good. A low temperature was reported at 11 degrees Fahrenheit in the south central region of Oregon, and a high temperature was reported at 80 degrees Fahrenheit in the coastal areas. The statewide temperature differential ranged from 10 degrees below average to 4 degrees above average. Overall, conditions remained dry with many areas under drought conditions and temperatures were dropping. In the northeast region, silage corn harvest was complete. Sweet corn harvest was nearly complete with reports of heavy, late bird damage. Hazelnut harvest was still underway. Grass seed plantings received some moisture to start sprouting. Livestock producers were supplementing hay due to drought conditions. There were increased sign-ups for feed funding assistance (LFP) through Farm Service Agency this year. Winter squash, pumpkins, some corn, and green beans were still awaiting harvest. East winds dried out topsoil moisture that was gained earlier, increasing fire danger again. Lower soil moisture also slowed planting of winter grains. The north central region received substantial rain which delayed seeding in a few areas. More moisture was needed. Baker County also saw a bit of rain. In the southwest region, summer drought conditions remained and many ranchers were signing up for drought relief programs. Pastures were short of normal production, as water hauling and feeding winter hay to livestock continued. Creeks remained lower than previous drought years. The Klondike wildfire rekindled in Josephine County and new ones started in Jackson County. Wine grape harvest continued. In the southeast region, some counties saw a bit of rain. Harvests continued. Some frost in the valley was reported and producers were unsure of the effects that had on unharvested onions. Some onions and potatoes were still being harvested.

Frosty Night and Sunny Days throughout Washington

There were 6.3 days suitable for field work last week. Pasture and range conditions were reported at 28% very poor, 29% poor, 16% fair, 25% good, and 2% excellent. A low temperature of 18 degrees Fahrenheit was reported in the northeast region, while a high temperature of 74 degrees Fahrenheit was reported in the central region. Statewide temperature differentials ranged from 6 degrees below to 2 degrees above normal. Some pastures were still looking dry in Grays Harbor, Lewis, and Pacific Counties. Further north, pastures were in good enough condition that producers did not feed additional forage. Pumpkins were ripe. Corn harvest wrapped up in Snohomish County. Some corn fields reported root worm, which decreased yields and caused corn to fall over due to lack of roots. Favorable weather allowed for late combining of seed crops and grains. Fields were in good condition for cover cropping. Jefferson County had a hard freeze last week, but beets were unharmed. Potato harvest finished. Producers in Whatcom County wrapped up corn silage harvest and final grass cutting for the year. Raspberries were tied and pruned. Pacific County had rain last week that was needed for cranberry harvest. Pastures in San Juan County had cool season regrowth due to recent rains. The majority of livestock was on stockpiled feed. Fruit tree harvest continued along with CSA vegetable harvest for fall crops. Irrigation systems rested for the week due to recent rain. Skagit County had amazing conditions. Yakima County had areas that frosted. A large majority of apple harvest was completed. Hop harvest finished. Tomatoes, peppers, and squashes were present at roadside stands. Vegetable growers were closing down some fields and collecting black plastic and irrigation lines. Fall planting continued in Spokane and Pend Oreille Counties; however rain split up working days. Lincoln County received considerable rain, but more precipitation was needed for wheat emergence. Harvest was mostly done and fall crop plantings were wrapping up. The first light frost glazed Adams County, which continued to be dry. The Palouse had cooler temperatures.

Soil Moisture Condition — Idaho, Oregon, and Washington: Week Ending 10/14/18

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture Idaho Oregon Washington	5	38	55	2
	42	24	34	-
	22	35	43	-
Subsoil moisture Idaho Oregon Washington	8	48	44	-
	55	23	22	-
	27	31	42	-

⁻ Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 10/14/18

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat Idaho Washington	1 -	6	44 38	34 57	15 4
Corn Idaho Oregon Washington		- 3 3	5 17 16	88 73 72	7 7 9
Sugarbeets Idaho Oregon Washington	- - -	1 10 -	13 20 50	57 70 50	29 - -

⁻ Represents zero.

Weekly Weather Statistics — Idaho: October 8 - October 14, 2018

	Air temperature			Growing degree days		Last week precipitation			Season cumulative precipitation				
Weather station)		Bas	e 50	Total	Total		Total	<u>.</u>	Percent	6
	Low	Hi	AVG	DFN	Total	DFN	inches	DFN	Days	inches	DFN	normal	Days
NORTH													
Bonners Ferry	28	63	45	-2	0	-7	0.03	-0.26	1	1.32	-0.23	85	11
Coeur d' Alene	28	63	46	-4	0	-16	0.41	+0.04	3	0.94	-0.77	55	9
Fenn	16	63	45	-5	0	-15	0.41	-0.07	3	1.36	-1.44	49	10
Lewiston	33	68	49	-5	17	-16	0.11	-0.09	2	0.31	-0.74	30	5
Nezperce	18	63	41	-6	0	-12	0.22	-0.08	3	0.41	-1.35	23	6
SOUTHWEST													
Boise	28	64	45	-9	0	-42	1.30	+1.15	3	3.86	+2.99	444	21
Emmett	24	64	46	-8	2	-32	0.21	+0.05	2	0.42	-0.40	51	3
Glenns Ferry	28	63	45	-8	0	-36	0.48	+0.30	1	0.66	-0.11	86	4
Grand View	26	67	46	-7	0	-33	0.23	+0.14	1	0.49	-0.08	86	2
Nampa	28	65	47	-6	0	-32	0.33	+0.20	3	0.74	-0.00	100	10
Parma	29	64	48	-5	2	-28	0.38	+0.25	3	0.67	-0.09	88	8
SOUTH CENTRAL													
Fairfield	21	60	39	-8	0	-10	0.59	+0.42	2	0.99	+0.11	112	6
Malta	22	59	40	-10	0	-22	1.06	+0.90	4	1.28	-0.03	98	13
Picabo	17	61	39	-7	0	-9	0.55	+0.32	3	0.77	-0.18	81	5
Rupert	23	58	42	-7	0	-18	0.80	+0.63	4	1.01	+0.24	131	10
Twin Falls	26	58	43	-9	0	-28	0.94	+0.75	3	1.07	+0.17	119	5
EAST													
Aberdeen	27	55	40	-7	0	-11	0.78	+0.61	4	0.99	-0.08	93	6
Ashton	18	59	37	-9	0	-8	0.46	+0.11	3	1.13	-0.59	66	6
Downey	18	59	39	-9	0	-12	0.65	+0.38	3	1.18	-0.60	66	9
Fort Hall	22	59	40	-8	0	-12	0.50	+0.31	2	0.74	-0.39	65	9
Idaho Falls	24	57	40	-7	0	-11	1.18	+0.98	6	1.91	+0.68	155	11
Lava Hot Springs	26	58	41	-7	0	-12	0.61	+0.34	2	1.32	-0.46	74	6
Monteview	19	57	37	-10	0	-11	0.40	+0.25	2	0.65	-0.25	72	5
Rexburg	10	58	34	-12	0	-9	0.24	-0.02	1	0.59	-0.87	40	5

Crop Progress — Idaho: Week Ending 10/14/18

	Percent completed								
Crop and activity	This week	Last week	Last year	5 Year average					
Winter wheat planted	84	67	89	83					
Winter wheat emerged	48	35	48	46					
Potatoes harvested	85	68	74	82					
Sugarbeets harvested	37	34	41	41					
Field corn mature	99	94	80	50					
Field corn harvested for grain	61	35	19	32					
Field corn harvested for silage	92	87	88	86					
Onions harvested	95	78	81	91					
Alfalfa hay 4th cutting	77	76	63	73					

(NA) Not available.

Weekly Weather Statistics — Washington: October 8 - October 14, 2018

Masklan station	Air temperature			Growing degree days		Last week precipitation		Season cumulative precipitation					
Weather station	Low	Hi	AVG	DFN	Bas Total	e 50 DFN	Total inches	DFN	Days	Total inches	DFN	Percent normal	Days
WEST													
Bellingham	36	67	49	-1	19	+4	0.07	-0.64	2	2.79	-0.28	91	19
Everett	37	65	52	+0	18	-6	0.48	-0.28	4	3.88	+0.51	115	24
Hoquiam	40	68	52	-1	34	+7	0.06	-1.21	1	3.92	-0.55	88	17
Kelso	34	71	52	-3	36	-2	0.18	-0.56	2	2.35	-1.07	69	16
Olympia	32	66	47	-5	11	-7	0.15	-0.71	1	3.65	+0.43	113	17
Sea-Tac	46	67	53	-1	38	+7	0.19	-0.46	2	2.17	-0.51	81	19
Shelton	29	69	47	-4	12	-6	0.01	-1.23	1	4.49	+0.71	119	18
Tacoma	44	63	52	-2	24	-4	0.13	-0.69	2	1.80	-1.19	60	19
Vancouver	38	71	56	+1	42	+4	0.19	-0.48	1	2.04	-0.76	73	12
CENTRAL													
Easton	27	62	46	-2	0	-11	0.69	+0.08	4	1.83	-0.93	66	14
Ellensburg	30	70	48	-4	10	-14	0.52	+0.41	2	0.80	+0.19	131	6
Omak	31	63	50	-1	6	-14	0.69	+0.48	2	0.76	-0.21	78	4
Wenatchee	35	74	53	-2	20	-16	0.11	+0.03	1	0.25	-0.20	56	2
Yakima AP	28	71	48	-3	12	-8	0.29	+0.20	2	0.56	+0.02	104	5
NORTHEAST													
Chewelah	25	62	44	-3	0	-8	0.25	+0.05	2	0.53	-0.66	45	8
Deer Park	18	62	43	-2	0	-7	0.36	+0.03	3	0.86	-0.73	54	13
Kettle Falls	27	64	47	-3	2	-16	0.47	+0.23	3	1.02	-0.44	70	11
Spokane	32	62	45	-4	0	-16	0.30	+0.09	3	0.47	-0.58	45	7
EAST CENTRAL													
Ephrata	32	69	50	-3	18	-10	0.04	-0.05	2	0.20	-0.34	37	4
George	26	73	49	-4	3	-25	0.11	+0.03	2	0.30	-0.24	56	4
Lind	26	70	48	-3	4	-20	0.08	-0.06	1	0.20	-0.46	30	2
Moses Lake	28	69	48	-3	11	-9	0.03	-0.10	2	0.21	-0.42	33	4
Ritzville	28	65	46	-5	0	-22	0.10	-0.06	2	0.20	-0.56	26	3
SOUTHEAST													
Lake Bryan Rice	34	72	51	+1	18	-2	0.05	-0.17	1	0.22	-1.00	18	4
Pasco	29	72	48	-5	20	-12	0.54	+0.38	2	0.70	-0.01	99	4
Pullman	26	61	44	-6	0	-21	0.11	-0.16	2	0.30	-0.98	23	6
Richland	32	73	51	-2	26	-6	0.45	+0.29	1	0.74	+0.03	104	4
Silcott Island	34	67	52	+2	22	+3	0.10	-0.12	2	0.14	-1.08	11	4
Walla Walla	37	70	51	-5	18	-24	0.83	+0.54	2	1.20	-0.08	94	5
Whitman Mission	31	72	48	-3	2	-23	0.80	+0.57	2	1.08	+0.00	100	4

Crop Progress — Washington: Week Ending 10/14/18

	Percent completed									
Crop and activity	This	Last	Last	5 Year						
	week	week	year	average						
Winter wheat planted	87	75	79	84						
Winter wheat emerged	47	40	58	62						
Potatoes harvested	68	59	81	82						
Sugarbeets harvested	41	40	-	(NA)						
Field corn dented	96	93	89	90						
Field corn mature	82	74	69	64						
Field corn harvested for grain	53	38	32	30						
Field corn harvested for silage	87	74	84	82						
Dry edible beans harvested	95	94	(NA)	(NA)						
Onions harvested	89	87	95	(NA)						
Alfalfa hay 4th cutting	69	66	89	85						

⁻ Represents zero. (NA) Not available.

Weekly Weather Statistics — Oregon: October 8 - October 14, 2018

Mostheretation	Air temperature			Grov degree	wing e days	Last week precipitation		Season cumulative precipitation					
Weather station	Low	Hi	AVG	DFN	Bas Total	e 50 DFN	Total inches	DFN	Days	Total inches	DFN	Percent normal	Days
COASTAL AREAS Astoria Bandon Florence North Bend Tillamook	41 44 35 43 36	68 80 72 77 69	54 57 54 58 53	+1 +2 +0 +4	40 54 28 68 20	+12 +19 +1 +38 -10	0.31 0.19 0.47 0.05 0.71	-0.83 -0.53 -0.55 -0.80 -0.60	2 2 2 2 2 2	4.82 1.38 1.71 1.63 3.40	+0.67 -1.22 -2.52 -1.42 -2.00	116 53 40 53 63	20 14 14 16 20
WILLAMETTE VALLEY Aurora	41 38 34 31 35 36 40 37	72 74 72 76 72 73 72 74	57 56 50 52 53 55 56 54	+2 +2 -5 -3 +0 +2 +0	50 52 18 30 34 42 43 44	+12 +16 -17 -2 +10 +14 +0 +8	0.14 0.03 0.72 0.04 0.06 0.01 0.40 0.13	-0.58 -0.52 -0.53 -0.50 -0.56 -0.62 -0.27 -0.41	2 1 3 2 2 1 1 1	1.44 1.38 2.79 0.54 1.64 1.81 2.23 0.69	-1.59 -0.85 -2.24 -1.72 -0.89 -0.67 -0.54 -1.55	48 62 55 24 65 73 81 31	13 11 14 11 14 14 12 12
SOUTHWESTERN VALLEYS Grants Pass	33 36 32	77 77 79	54 55 53	-3 -3 -5	30 45 42	-20 -13 -14	0.01 0.00 0.20	-0.30 -0.19 -0.19	1 0 3	0.44 0.58 0.90	-0.75 -0.33 -0.71	37 64 56	6 6 11
NORTH CENTRAL Arlington Echo Heppner Hermiston Madras Moro Parkdale Pendleton Prairie City The Dalles	33 27 32 29 23 30 30 28 20 32	72 75 71 74 72 69 72 76 67	54 50 48 51 47 48 49 50 41 52	-1 -3 -5 -1 -4 -3 -3 -3 -10 -4	28 9 4 14 7 2 10 10 0 30	-14 -18 -26 -14 -16 -20 -9 -21 -24	0.17 0.65 1.55 0.73 0.07 0.43 0.15 0.87 0.76	+0.06 +0.48 +1.33 +0.56 -0.08 +0.26 -0.29 +0.66 +0.56 +0.31	2 3 3 2 2 2 2 2 3 4 2	0.67 1.29 2.05 1.14 0.25 0.90 1.24 1.73 1.24 0.78	+0.01 +0.47 +1.07 +0.32 -0.49 +0.07 -0.45 +0.66 +0.22 +0.09	102 157 209 139 34 108 73 162 122	3 5 4 4 5 3 10 5 14 6
SOUTH CENTRAL Agency Lake	27 23 11 12 26 21 18 19	67 71 66 70 69 66 71 75	45 46 40 41 47 43 43 44	-3 -3 -6 -6 -7 -7 -8 -5 -10	2 6 0 0 4 0 2 4 4	-8 -12 -9 -10 -31 -19 -22 -13 -31	0.00 0.01 0.09 0.01 0.00 0.01 0.00 0.02 0.02	-0.20 -0.10 -0.06 -0.13 -0.13 -0.16 -0.19 -0.11	0 1 2 1 0 1 0 2 2	0.77 0.09 0.28 1.00 1.02 0.77 0.70 0.23 0.73	-0.18 -0.52 -0.44 +0.27 +0.23 -0.20 -0.22 -0.42 -0.06	81 15 39 137 129 79 76 35 92	8 5 5 6 17 7 7 6
NORTHEAST Baker City ImblerLa Grande	20 26 27	66 66 68	43 44 47	-4 -5 -4	0 0 3	-8 -15 -17	0.48 1.11 1.08	+0.36 +0.79 +0.83	2 2 2	0.49 1.42 1.49	-0.30 +0.03 +0.36	62 102 132	3 9 6
SOUTHEAST Ontario Rome	30 17	64 66	50 43	-2 -6	8 5	-20 -12	0.59 0.04	+0.48 -0.14	1 1	0.92 0.63	+0.30 -0.06	148 91	5 4

Summary based on NOAA Regional Climate Centers (RCCs) data.

Season cumulative precipitation starts: September 1.

DFN = Departure from normal.

NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.

Precipitation days= Days with precipitation of 0.01 inch or more.

Air temperature in degrees Fahrenheit.

Normals period 1981-2010 used in DFN calculations.

Crop Progress — Oregon: Week Ending 10/14/18

		Percent of	completed	
Crop and activity	This	Last	Last	5 Year
	week	week	year	average
Winter wheat planted	51	42	70	64
Winter wheat emerged	15	11	37	23
Potatoes harvested	75	70	73	(NA)
Sugarbeets harvested		35	26	(NA)
Field corn harvested for grain	32	20	50	(NA)
Field corn harvested for silage	71	64	70	(NA)
Dry edible beans harvested	95	86	99	(NA)
Onions harvested	75	65	79	(NA)

(NA) Not available.

Notice: Please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics. Contact your local NASS Regional Field Office with comments or compliments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will continue to be available.

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